Software Documentation as a Function of Control Level

(From LeR M2.6.4 LeRC's Software Development Manual, Draft C, 7/20/98)

Project Name: _____

Lead Engineer: _____ Date: _____

Categorization/Control Levels of Software

Software Quality Records for:	Low	Medium	High	Critical	Separate Document	Incorporated into What Document	Not Applicable	Where Located
Management Plan	❑	▲	▲	▲				
Project Approval	▲	▲	▲	▲				
Acquisition Activities Plan			❑	❑				
Development Activities Plan		▲	▲	▲				
Training Development Plan			▲	▲				
Assurance Plan		▲	▲	▲				
Risk Management Plan		▲	▲	▲				
Configuration Management Plan		▲	▲	▲				
Delivery and Operation Transition Plan			▲	▲				
Product Specification			▲	▲				
Concept Documentation			▲	▲				
Requirements documentation	▲	▲	▲	▲				
Design documentation		▲	▲	▲				
Version documentation		▲	▲	▲				
User's guide	❑	❑	❑	❑				
Operational Procedures Manual	❑	❑	❑	❑				
Procedures								
Testing Procedures	❑	▲	▲	▲				
Safety Assurance Procedures			❑	▲				
Security and Privacy Procedures			❑	▲				
Certification Procedures		❑	❑	▲				
Management and Engineering Reports			▲	▲				
Certification Reports		❑	❑	▲				
Inspection Reports			▲	▲				
Performance/status Reports		▲	▲	▲				
Test Reports	❑	▲	▲	▲				
Review Reports			▲	▲				
Discrepancy Report			▲	▲				

Key: ▲ Required   ❑ If applicable